

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11115	("320"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/04/09 07:45
L2	7175	1 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/09 07:51
L3	274	2 and (((frame\$1 or structure\$1 or hous\$3) with (protect\$3))	US-PGPUB; USPAT	OR	ON	2007/04/09 07:51
L4	777430	((frame\$1 or structure\$1 or hous\$3 or support\$3) with (protect\$3 or secur\$4))	US-PGPUB; USPAT	OR	ON	2007/04/09 07:57
L5	660763	4 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/09 07:52
L6	36442	5 and (radio\$1 or charger\$1)	US-PGPUB; USPAT	OR	ON	2007/04/09 07:52
L7	12864	6 and (mobile or portable)	US-PGPUB; USPAT	OR	ON	2007/04/09 07:53
L8	11842	7 and (radio\$1)	US-PGPUB; USPAT	OR	ON	2007/04/09 07:54
L9	3119	8 and (square or cube\$1 or cuboid)	US-PGPUB; USPAT	OR	ON	2007/04/09 07:55
L10	144	9 and (((frame\$1 or structure\$1 or hous\$3 or support\$3) with (protect\$3 or secur\$4)) same (square or cube\$1 or cuboid))	US-PGPUB; USPAT	OR	ON	2007/04/09 07:57
L11	2232	(cord\$1 or plug\$1) with ((wrap\$3) and (housing\$1 or body))	US-PGPUB; USPAT	OR	ON	2007/04/09 08:17
L12	1817	L11 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/09 08:17
L13	11	L12 and (("320"/\$.ccls.) or ("381"/\$.ccls.))	US-PGPUB; USPAT	OR	ON	2007/04/09 08:17
S1	0	"200500078834"	US-PGPUB; USPAT	OR	ON	2007/04/05 16:50
S2	1	"20050078834"	US-PGPUB; USPAT	OR	ON	2007/04/06 07:19
S3	540	(381/58,124.ccls.)	US-PGPUB; USPAT	OR	ON	2007/04/06 07:20
S4	330	S3 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 07:52
S5	1441	(charger\$1 and (portabl\$2 or mobile\$1) and AC and radio\$1)	US-PGPUB; USPAT	OR	ON	2007/04/06 08:49
S6	1002	S5 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 07:51
S7	6302	((charger\$1 with (battery)) and (audio or radio\$1 or CD))	US-PGPUB; USPAT	OR	ON	2007/04/06 07:52

## EAST Search History

S8	4545	S7 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 09:03
S9	2926	S8 and (portable or mobile)	US-PGPUB; USPAT	OR	ON	2007/04/06 07:53
S10	96	S9 and (cube or cuboid or cub\$3)	US-PGPUB; USPAT	OR	ON	2007/04/06 08:26
S12	1	("4835409").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:28
S13	1	("4,188,585").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:29
S14	1	("5,136,229").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:30
S15	1	("6,223,025").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:30
S16	1	("6,233,025").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:31
S17	1	("5,471128").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:31
S18	30	("5194059"   "5198743"   "5307000"   "5349281"   "5363030"   "5363031").PN. OR ("5471128"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 08:34
S19	16	S18 and (radio)	US-PGPUB; USPAT	OR	ON	2007/04/06 08:35
S20	1	("3971,889").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:37
S21	1	("5055986").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:37
S22	1	("5973130").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:38
S23	1	("5,764,029").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:39
S24	1	("5,146618").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:39
S25	1	("5650669").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:40
S26	1	("5638540").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:40
S27	1	("5404419").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:41
S28	1	("5590401").pn.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:44
S29	1	"20020125857"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:45

## EAST Search History

S30	1	"20020158604"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:48
S31	1	"20020171391"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:49
S32	1	"20030040296"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:49
S33	1	"20030071598"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:51
S34	2	"20030117107"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:53
S35	1	"20040070369"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:54
S36	1	"20040095094"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:54
S37	2	"20040147295"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:56
S38	1	"20040155627"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:57
S39	1	"20040160212"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:58
S40	1	"20040239287"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:58
S41	1	"20030069001"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:59
S42	1	"20020089306"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:59
S43	2	"20020042258"	US-PGPUB; USPAT	OR	ON	2007/04/06 08:59
S44	1	"20030090239"	US-PGPUB; USPAT	OR	ON	2007/04/06 09:00
S45	1	"20020113573"	US-PGPUB; USPAT	OR	ON	2007/04/06 09:00
S46	9	"6087815"	US-PGPUB; USPAT	OR	ON	2007/04/06 09:01
S47	9	"6071639"	US-PGPUB; USPAT	OR	ON	2007/04/06 09:01
S48	5	"6025694"	US-PGPUB; USPAT	OR	ON	2007/04/06 09:02
S49	11115	("320"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/04/06 09:03
S50	1774	S49 and ((radio\$1 or audio\$1) and (charg\$3 or recharg\$5))	US-PGPUB; USPAT	OR	ON	2007/04/06 09:03
S51	1427	S50 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 13:54

## EAST Search History

S52	894	S51 and (portable\$1 or mobile\$1)	US-PGPUB; USPAT	OR	ON	2007/04/06 09:20
S53	148	S52 and (speaker\$1 )	US-PGPUB; USPAT	OR	ON	2007/04/06 09:20
S54	21	(US-20040142662-\$ or US-20020158604-\$ or US-20020171391-\$ or US-20030117107-\$ or US-20040155627-\$ or US-20040239287-\$ or US-20030069001-\$ or US-20040164710-\$ or US-20040124810-\$ or US-20030231002-\$ or US-20020011818-\$).did. or (US-5710505-\$ or US-5590401-\$ or US-6982541-\$ or US-7043283-\$ or US-6788026-\$ or US-6653814-\$ or US-6564073-\$ or US-6384578-\$ or US-6326764-\$ or US-6091225-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/06 09:38
S55	11	S54 and (AC and DC)	US-PGPUB; USPAT	OR	ON	2007/04/06 11:21
S56	1	"20050078834"	US-PGPUB; USPAT	OR	ON	2007/04/06 09:50
S57	1	"20020158604"	US-PGPUB; USPAT	OR	ON	2007/04/06 11:04
S58	7	S55 and ((AC and DC) same (convert\$3))	US-PGPUB; USPAT	OR	ON	2007/04/06 11:49
S59	1	"20050078834"	US-PGPUB; USPAT	OR	ON	2007/04/06 11:49
S60	21	(US-20040142662-\$ or US-20020158604-\$ or US-20020171391-\$ or US-20030117107-\$ or US-20040155627-\$ or US-20040239287-\$ or US-20030069001-\$ or US-20040164710-\$ or US-20040124810-\$ or US-20030231002-\$ or US-20020011818-\$).did. or (US-5710505-\$ or US-5590401-\$ or US-6982541-\$ or US-7043283-\$ or US-6788026-\$ or US-6653814-\$ or US-6564073-\$ or US-6384578-\$ or US-6326764-\$ or US-6091225-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/06 11:54
S61	15846	(ground\$1 with (plug\$2 or outlet\$1))	US-PGPUB; USPAT	OR	ON	2007/04/06 12:34

## EAST Search History

S62	1	S60 and (ground\$1 with (plug\$2 or outlet\$1))	US-PGPUB; USPAT	OR	ON	2007/04/06 11:55
S63	21	(US-20040239287-\$ or US-20040164710-\$ or US-20040155627-\$ or US-20040142662-\$ or US-20040124810-\$ or US-20030231002-\$ or US-20030117107-\$ or US-20030069001-\$ or US-20020171391-\$ or US-20020158604-\$ or US-20020011818-\$).did. or (US-7043283-\$ or US-6982541-\$ or US-6788026-\$ or US-6653814-\$ or US-6564073-\$ or US-6384578-\$ or US-6326764-\$ or US-6091225-\$ or US-5710505-\$ or US-5590401-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/06 11:59
S64	6	S63 and (CD with play\$3)	US-PGPUB; USPAT	OR	ON	2007/04/06 12:05
S65	7	S63 and (CD or (compact near disk\$2))	US-PGPUB; USPAT	OR	ON	2007/04/06 12:05
S66	5	(ground\$1 same (interrupt\$3) with (plug\$2 or outlet\$1)) and (("381"/\$. ccls.) or ("320"/\$.ccls.))	US-PGPUB; USPAT	OR	ON	2007/04/06 12:49
S67	355656	(cub\$3 or cube or cuboid or box\$2 or square or cubing or Dic\$2 (three near dimension\$2)) with (shape or dimension\$1 or form\$1 or frame\$1 or contour\$1) and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 13:13
S68	122	S67 and (((radio and CD) or charger\$1) and ("320"/\$.ccls.))	US-PGPUB; USPAT	OR	ON	2007/04/06 12:54
S69	37181	S67 and ((cub\$3 or cube or cuboid or box\$2 or square or cubing or Dic\$2 (three near dimension\$2)) with (shape or dimension\$1 or form\$1 or frame\$1 or contour\$1)) with (for or because or so)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:11
S70	33	S69 and (Radio and charger\$1)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:13
S71	33260	(cub\$3 or cube or cuboid ) with (shape or dimension\$1 or form\$1 or frame\$1 or contour\$1) and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 13:40
S72	8	S71 and (Radio and charger\$1)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:13

## EAST Search History

S73	2662	S71 and ((cub\$3 or cube or cuboid ) with (shape or dimension\$1 or form\$1 or frame\$1 or contour\$1)) with (because or for or so)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:31
S74	167	S73 and (radio\$1 or charger\$1)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:37
S75	67	L702and ((cub\$3 or cube or cuboid ) with (shape or dimension\$1 or form\$1 or frame\$1 or contour\$1)) with (radio or charger)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:31
S76	7	S73 and ((cub\$3 or cube or cuboid ) with (shape or dimension\$1 or form\$1 or frame\$1 or contour\$1)) with (radio or charger)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:31
S77	1	Kumar-Girish\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/06 13:34
S78	9726	Kumar\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/06 13:34
S79	83	S71 and S78	US-PGPUB; USPAT	OR	ON	2007/04/06 13:34
S80	151	S73 and (radio\$1)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:37
S81	2	S71 and (320/101.ccls.)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:41
S82	19	S67 and (320/101.ccls.)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:53
S83	7540	(cord\$1 or plug\$1) with (wrap\$3)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:56
S84	6305	S83 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 13:56
S85	51235	(cord\$1 or plug\$1) with (wrap\$3 and housing\$1 or body)	US-PGPUB; USPAT	OR	ON	2007/04/06 13:59
S86	42673	S85 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 14:01
S87	324	S86 and (("320"/\$.ccls.) or ("381"/\$.ccls.))	US-PGPUB; USPAT	OR	ON	2007/04/06 14:01
S88	2232	(cord\$1 or plug\$1) with ((wrap\$3 and (housing\$1 or body)))	US-PGPUB; USPAT	OR	ON	2007/04/06 14:00
S89	1817	S88 and (@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/04/06 14:01
S90	11	S89 and (("320"/\$.ccls.) or ("381"/\$.ccls.))	US-PGPUB; USPAT	OR	ON	2007/04/06 14:01